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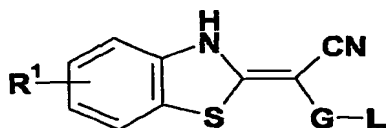
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(54) Title: **BENZOTHAZOLE DERIVATIVES FOR THE TREATMENT OF DIABETES**



(I)

(57) Abstract: The present invention is related to the use of benzothia-  
zole derivatives for the manufacture of a medicament for the treatment  
of metabolic disorders mediated by insulin resistance or hyperglycemia,  
comprising diabetes type II, inadequate glucose tolerance, insulin resis-  
tance, obesity, polycystic ovary syndrome (PCOS) Formula (I). G is an  
unsubstituted or substituted pyrimidinyl group. L is an unsubstituted or

substituted C<sub>1</sub>-C<sub>6</sub>-alkoxy, or an amino group, or an unsubstituted or a substituted 3-8 membered heterocycloalkyl, containing at  
least one heteroatom selected from N, O, S (e.g. a piperazine, a piperidine, a morpholine, a pyrrolidine). R<sup>1</sup> is selected from the  
group comprising or consisting of hydrogen, sulfonyl, amino, unsubstituted or substituted C<sub>1</sub>-C<sub>6</sub>-alkyl, unsubstituted or substituted  
C<sub>2</sub>-C<sub>6</sub>-alkenyl, unsubstituted or substituted C<sub>2</sub>-C<sub>6</sub>-alkynyl or C<sub>1</sub>-C<sub>6</sub>-alkoxy, unsubstituted or substituted aryl, halogen, cyano or hy-  
droxy.